



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)

KOMATSU et al.)

Application Number: 10/601,882)

Filed: June 24, 2003)

For: SUBSTRATE FOR IMMOBILIZATION OF A)
BIOLOGICAL SUBSTANCE OR CHEMICAL)
SUBSTANCE, METHOD OF IMMOBILIZING A)
BIOLOGICAL SUBSTANCE OR CHEMICAL)
SUBSTANCE, AND METHOD OF COATING A)
SUBSTRATE)

ATTORNEY DOCKET NO. HIRA.0116)

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

LETTER

Sir:

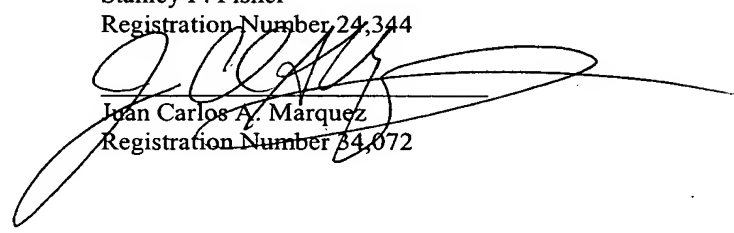
The below-identified communications are submitted in the above-captioned application or proceeding:

- | | | | |
|--------------------------|--------------------------------------------------------|-------------------------------------|-----------------------------------------|
| <input type="checkbox"/> | Priority Document | <input type="checkbox"/> | Verified English Translation |
| <input type="checkbox"/> | Notice of Priority | <input checked="" type="checkbox"/> | Information Disclosure Statement w/refs |
| <input type="checkbox"/> | Response to Missing Parts
with executed declaration | <input type="checkbox"/> | Notice of Related Applications |
| | | <input type="checkbox"/> | Check for \$ |

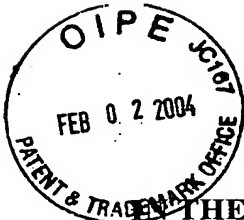
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to Deposit Account Number 08-1480. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344


Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
February 2, 2004



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**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

CERTIFICATION

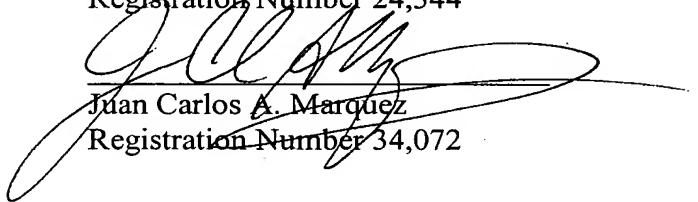
This Information Disclosure Statement is submitted prior to the mailing date of the first Office Action on the merits in the above-identified application. It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

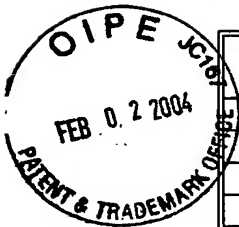


Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200

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Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER HITA.0116	SERIAL NUMBER 10/601,882
	APPLICANT Komatsu et al.	
	FILING DATE June 24, 2003	GROUP



U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLA SS	SUBC LASS	FILING DATE
	5,919,523	7/6/99	Sundberg et al.			10/24/97
	5,965,133	10/12/99	Cantor et al.			11/7/97

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
	WO 03/022769 A1	9/9/2002	PCT			X	
	WO 99/51773	3/31/99	PCT			X	
	WO 02/25288 A2	9/21/2001	PCT			X	
	WO 01/83826 A2	5/3/2001	PCT			X	
	WO 01/70641 A1	3/21/2001	PCT			X	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	European Search Report dated 1/16/2004
	Uwe Maskos et al., "Oligonucleotide Hybridisations on Glass Supports: A Novel Linker for Oligonucleotide Synthesis and Hybridisation Properties of Oligonucleotides Synthesised <i>in situ</i> ", Nucleic Acids Research, Vol. 20, No. 7 (1992), pp. 1679-1684
EXAMINER	DATE CONSIDERED
<i>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</i>	